

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 3/1/99 are:

- ☒ B. objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. Corrected drawings are required.

- 1. DRAWINGS.** 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required).

- Color drawings are not acceptable until petition is granted. Fig(s) _____
Pencil and non black ink not permitted. Fig(s) _____

- 2. PHOTOGRAPHS.** 37 CFR 1.84(b)
 ___ One (1) full-tone set is required. Fig(s) _____
 ___ Photographs may not be mounted. 37 CFR 1.84(e)
 ___ Photographs must meet paper size requirements of
 37 CFR 1.84(f). Fig(s) _____
 ___ Poor quality (half-tone). Fig(s) _____

3. TYPE OF PAPER. 37 CFR 1.84(c)
 Paper not flexible, strong, white, and durable.
 Fig(s)
 Erasures, alterations, overwritings, interlineations,
 folds, copy machine marks not accepted.
 Fig(s) 1A, 2A, 2B

- 4. SIZE OF PAPER.** 37 CFR 1.84(f): Acceptable sizes:
 21.0 cm by 29.7 cm (DIN size A4) or
 21.6 cm by 27.9 cm (8 1/2x 11 inches)
 _____ All drawing sheets not the same size.
 Sheet(s) _____
 Drawings sheets not an acceptable size. Fig(s) _____

5. **MARGINS.** 37 CFR 1.84(g): Acceptable margins:
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm
Margins not acceptable. Fig(s) 1A, 1C, 1D
2 Top (T) Left (L)
Right (R) Bottom (B) 4, 1A, 1C

- 6. VIEWS.** 37 CFR 1.84(h)
 REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed.
 ___ Views not labeled separately or properly.
 Fig(s)

- 7. SECTIONAL VIEWS.** 37 CFR 1.84(h)(3)
 _____ Sectional designation should be noted with Arabic or Roman numbers. Fig(s)

- 8. ARRANGEMENT OF VIEWS.** 37 CFR 1.84(i)
 Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s)

- 9. SCALE.** 37 CFR 1.84(k)
 _____ Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction.
 Fig(s) _____

- 10. CHARACTER OF LINES, NUMBERS, & LETTERS.** 37 CFR 1.84(l)
 X Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) A, 21, 25, 1e, 24

11. SHADING. 37 CFR 1.84(m) 13A, 13b
Solid black areas pale. Fig(s)
Solid black shading not permitted. Fig(s)

12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p)
Numbers and reference characters not plain and legible. Fig(s) 14 24 26, 1834-

- Figure legends are poor. Fig(s) _____
Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) _____
Fig(s) _____

- English alphabet not used. 37 CFR 1.84(p)(2)
Fig(s) _____

- Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3). Fig(s)

- 13. LEAD LINES.** 37 CFR 1.84(q)
Lead lines missing. Fig(s) _____

- 14. NUMBERING OF SHEETS OF DRAWINGS.**
37 CFR 1.84(t)

- ____ Sheets not numbered consecutively, and in Arabic numbers beginning with number 1. Sheet(s) _____

- 15. NUMBERING OF VIEWS.** 37 CFR 1.84(u)
 ___ Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) ___

- 16. DESIGN DRAWINGS.** 37 CFR 1.152
- ☐ Surface shading shown not appropriate. Fig(s) _____
- ☐ Solid black surface shading is not permitted except when used to represent the color black as well as color contrast. Fig(s) _____

COMMENTS:

Reviewer _____

If you have questions, call (703) 305-8404.

Date 2/2/0
Attachment to Paper No. _____